

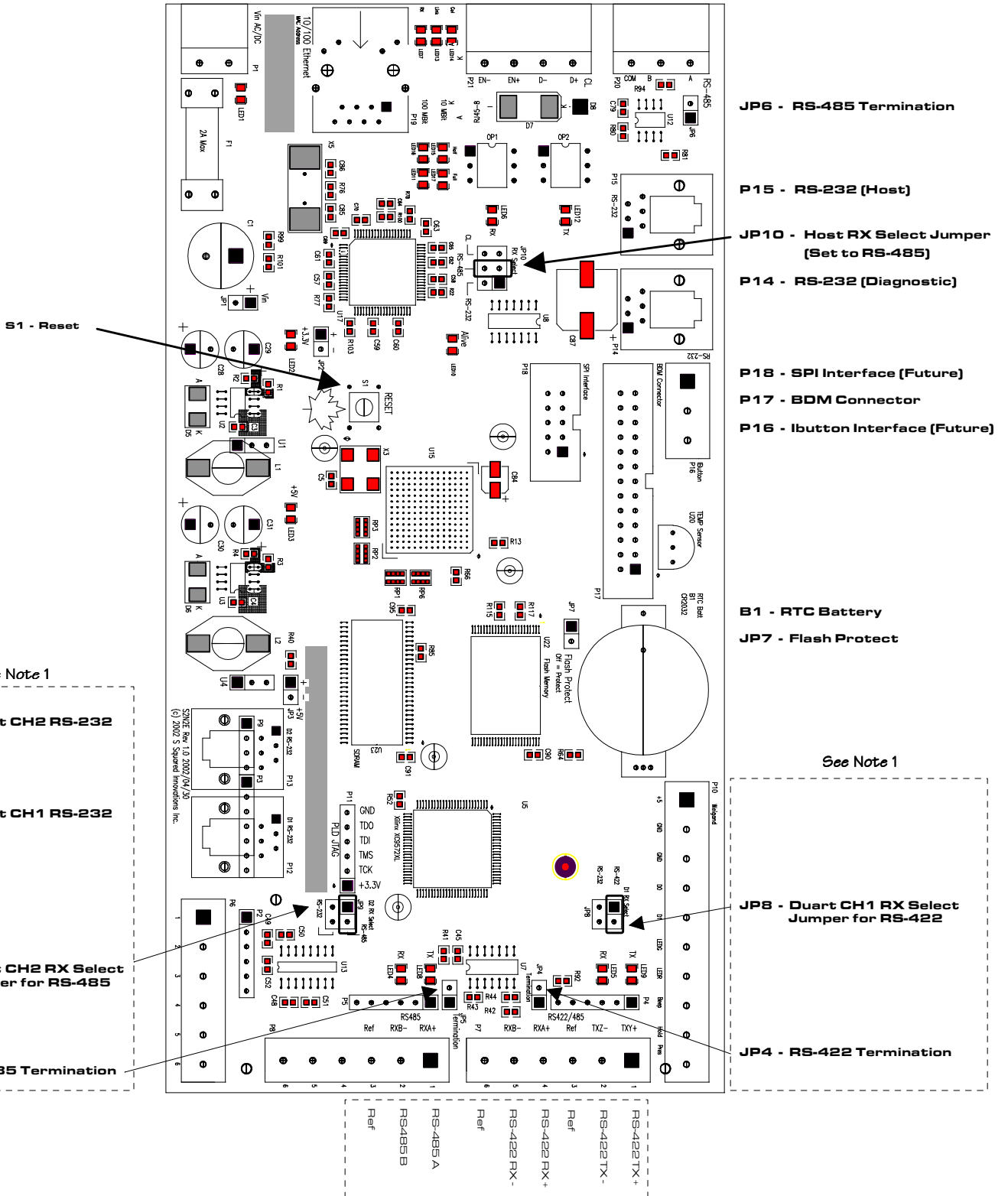
S2N2E Rev 1 or 2 Wiring Diagram

Input Voltage (AC/DC)
 S2N2E-18VAC (12-18V AC/DC) @ 400mA
 S2N2E-24VAC (18-24V AC/DC) @400mA

To N2 Bus RS-485 (Host)

| | | |
|-----|-----|-----|
| Ref | A | N2+ |
| B | | |
| Ref | N2- | |

Ethernet Interface
 10/100 Mb/s



See Note 1

P13 - Duart CH2 RS-232

P12 - Duart CH1 RS-232

JP9 - Duart CH2 RX Select Jumper for RS-485

JP5 - RS-485 Termination

JP6 - RS-485 Termination

P15 - RS-232 (Host)

JP10 - Host RX Select Jumper (Set to RS-485)

P14 - RS-232 (Diagnostic)

P18 - SPI Interface (Future)

P17 - BDM Connector

P16 - Ibutton Interface (Future)

B1 - RTC Battery

JP7 - Flash Protect

See Note 1

JP8 - Duart CH1 RX Select Jumper for RS-422

JP4 - RS-422 Termination

RS-422 TX+
 RS-422 TX-
 Ref
 RS-422 RX+
 RS-422 RX-
 Ref
 RS-485 A
 RS-485 B
 Ref

See Note 1

Notes:
 1. May Not be Populated